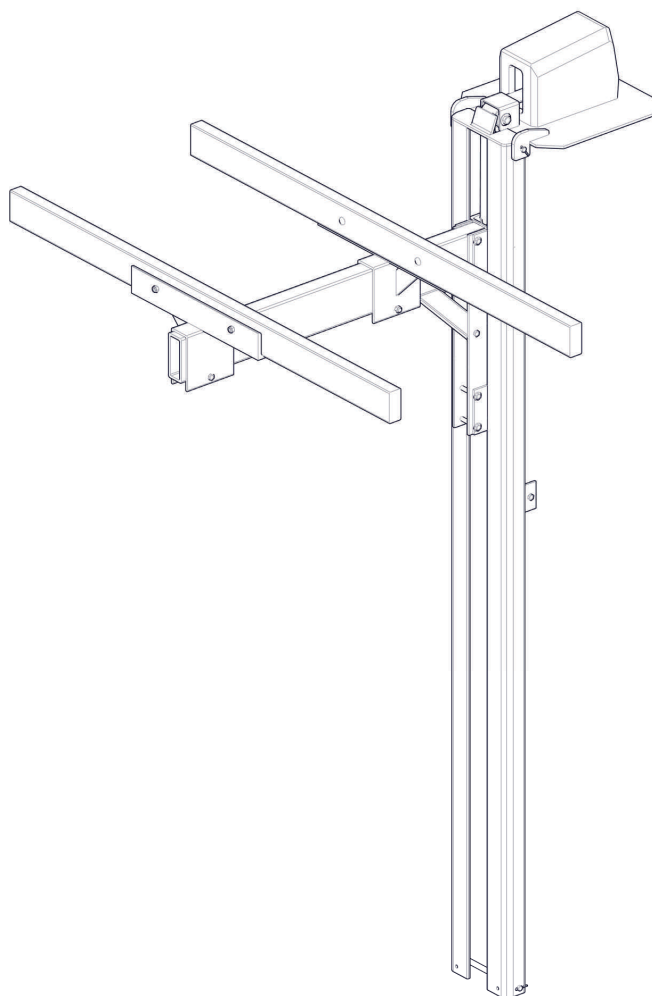




DJ1000A4
DJ1000D4
DJ1000A6
DJ1000D6

Dock Jock TM

ASSEMBLY, INSTALLATION & USE MANUAL



***READ CAREFULLY
KEEP THESE INSTRUCTIONS***

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Specifications

Model	Power Source	Capacity	Bunk Length	Lifting Range	Arm Length
DJ1000A4	110VAC	1000lbs	5'	4'	4'
DJ1000D4	12VDC	1000lbs	5'	4'	4'
DJ1000A6	110VAC	1000lbs	5'	6'	4'
DJ1000D6	12VDC	1000lbs	5'	6'	4'

Note: When using Arm Extension (DA-DJA60) the capacity rating is reduced to 750 lbs.

Disclaimer of Liability

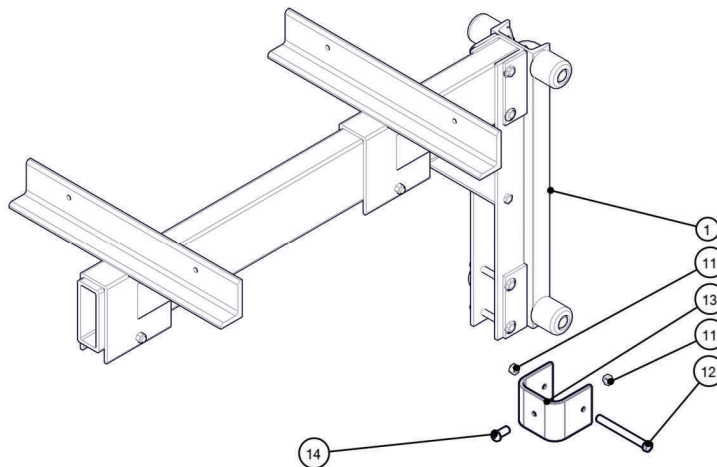
These assembly and installation instructions have been provided by Sunstream Corporation at the request of the potential installer and/or assembler. If you are not an authorized Sunstream Dealer and are not a reasonably skilled mechanic, please contact Sunstream so that we can refer you to a local dealer who can skillfully and safely perform the assembly and installation of your Sunstream boat lift.

It is the potential installer and/or assembler's responsibility to determine whether he or she has the necessary skills, knowledge, and tools to properly and safely assemble and/or install the Sunstream Lift described herein. Improper assembly and/or installation may cause the lift to function improperly or not to function. Improper assembly and/or installation may additionally cause a risk to personal safety or property. If the assembler and/or installer is confused or has questions or concerns about a particular assembly or installation, he or she should contact Sunstream by telephone at (253)-395-0500, Int'l (001)-(253)-395-0500 before proceeding further. The information contained in these instructions does not constitute a warranty or guarantee of any kind.

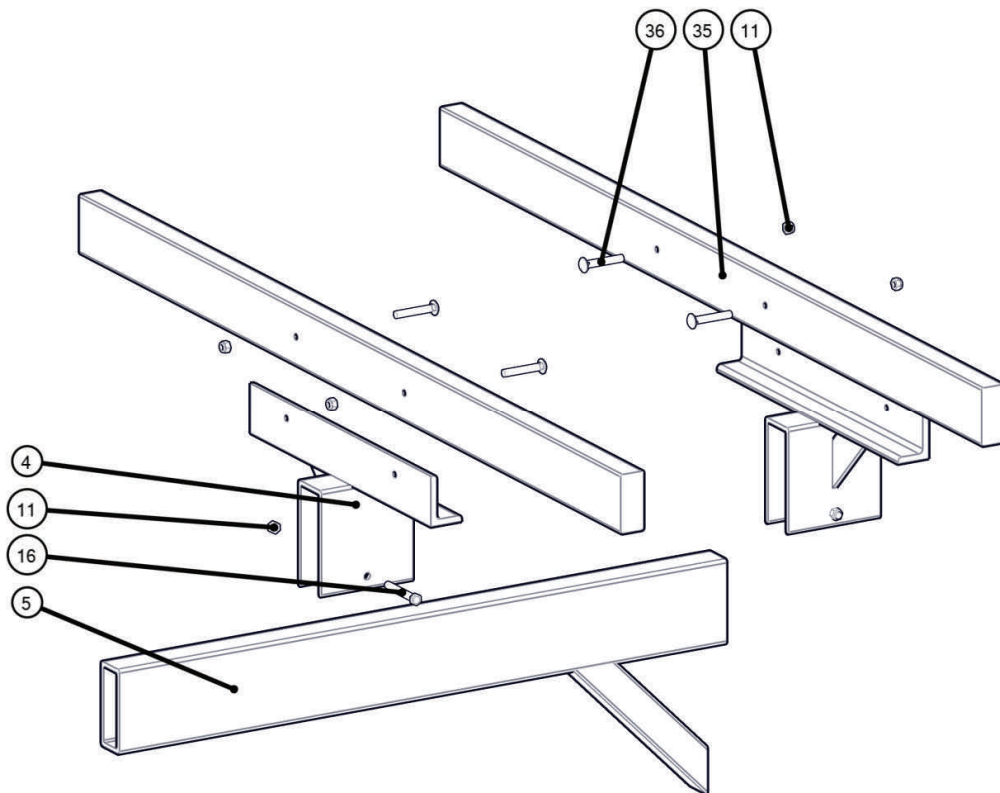
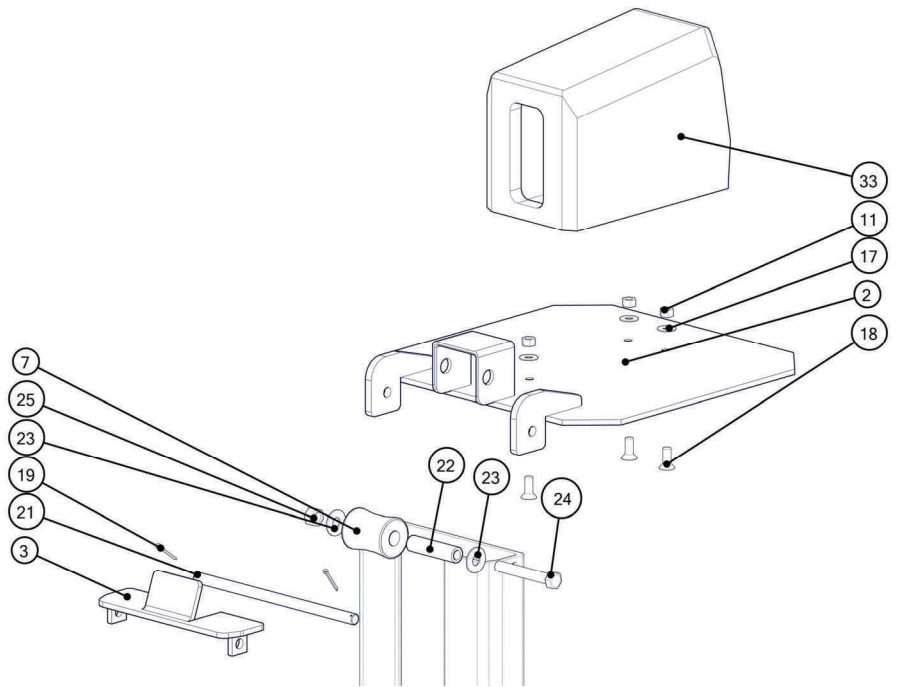
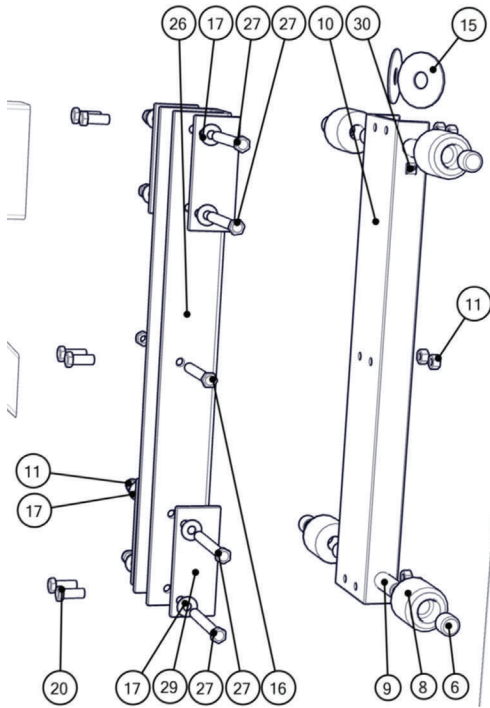
An assembler's and/or installer's failure to correctly follow these assembly and installation instructions constitutes a waiver of the assembler and/or installer's rights against Sunstream regarding any subsequent damages to property or personal injury caused by the assembler's and/or installer's improper assembly and/or installation.

Parts List

<u>ITEM NO.</u>	<u>QTY.</u>	<u>PART NO.</u>	<u>REV</u>	<u>DESCRIPTION</u>
1	1	94-000006-80	F	AS., ELECTRIC, DOCK JOCK
2	1	95-000005-27	E-03	WELDMENT, MOTOR MOUNT, DOCK JOCK
3	1	95-000005-29	C-03	WELDMENT, CAP, DJ TRACK
4	2	95-000004-48	C-01	WELDMENT, BUNK BRACKET, DOCK JOCK
5	1	95-000005-46	C	WELDMENT, LIFT ARM, 40", DOCK JOCK,V2
6	4	19-000001-33	A	CAP, PLASTIC, .75 ID
7	1	19-000001-19	B	ROLLER, PLASTIC, WINCH STRAP, DOCK JOCK
8	4	19-000001-27	G	DJ ROLLER WHEEL - TAPERED & CS
9	2	41-000008-23	D	TUBE, DJ AXLE SUPPORT, SS
10	1	41-000008-22	K	CHANNEL, 4 X 2.5 X 1.72 DJ ARM SUPPORT
11	12	12-060000-21	A	NUT, .375-16, SS
12	1	11-061800-19	B	BOLT, .375-16 X 4.50, HEX, SS
13	1	42-000007-78	O	PLATE, DIAGONAL BRACKET, DOCK JOCK
14	1	11-060401-37	A	BOLT, .375-16 X 1.00, BH, SS
15	2	13-120000-10	D	WASHER, .750, PLASTIC
16	3	11-061200-16	A	BOLT, .375-16 X 3.00, HEX, SS
17	11	13-060000-23	B	WASHER, .375, SS
18	3	11-060400-44	A	BOLT, .375-16 X 1.00, FHP, SS
19	4	14-000001-52	00-02	PIN, COTTER, .093 X 1.125
20	6	11-060400-13	00-02	BOLT, .375-16 X 1.00, HEX, SS
21	1	41-000007-76	00-02	ROD, SS, DOCK JOCK, 10.5
22	1	44-000010-33	A	TUBE, BUSHING, WINCH STRAP ROLLER, DOCK JOCK
23	2	13-080000-32	B	WASHER, .500, SS
24	1	11-081400-27	A	BOLT, .500-13 X 3.50, HEX, SS
25	1	12-080000-30	A	NUT, .500-13, SS
26	1	411864	A	CHANNEL, MTG BASE, DJ ARM
27	4	11-061400-17	A	BOLT, .375-16 X 3.50, HEX, SS
28	9	12-060000-22	C-01	NUT, .375-16, NYLOCK, SS
29	4	441870	A	BAR, PLASTIC, DJ ARM SLIDER
30	1	630476	A	DECAL, UP, DOCK JOCK
31	1	41-000008-67	D	CHANNEL, UNIVERSAL TRACK, 72", DOCK JOCK (DJ1000D4)
32	1	41-000008-68	B	CHANNEL, UNIVERSAL TRACK, 96", DOCK JOCK (DJ1000D6)
33	1	39-000000-08	00-01	WINCH, ELECTRIC, AC, DOCK JOCK
34	1	69-000000-44	B	STRAP, WINCH, DOCK JOCK (PART OF WINCH)
35	2	49-000007-77	00	BUNK
36	4	11-061000-42	A	BOLT, .375-16 X 2.50, CB, SS

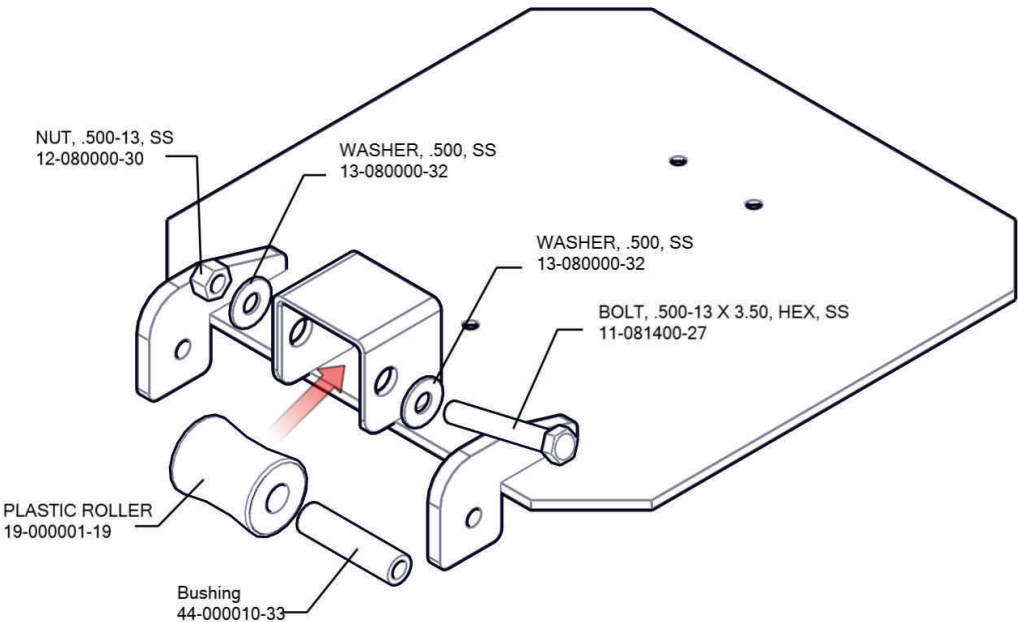


Parts List

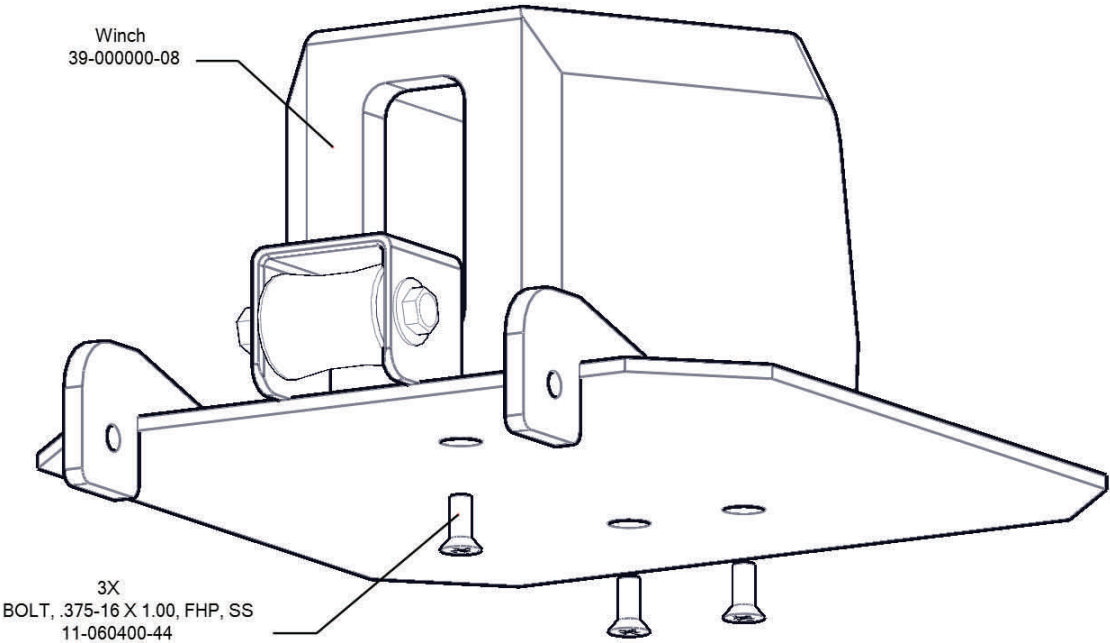


Assembly

1

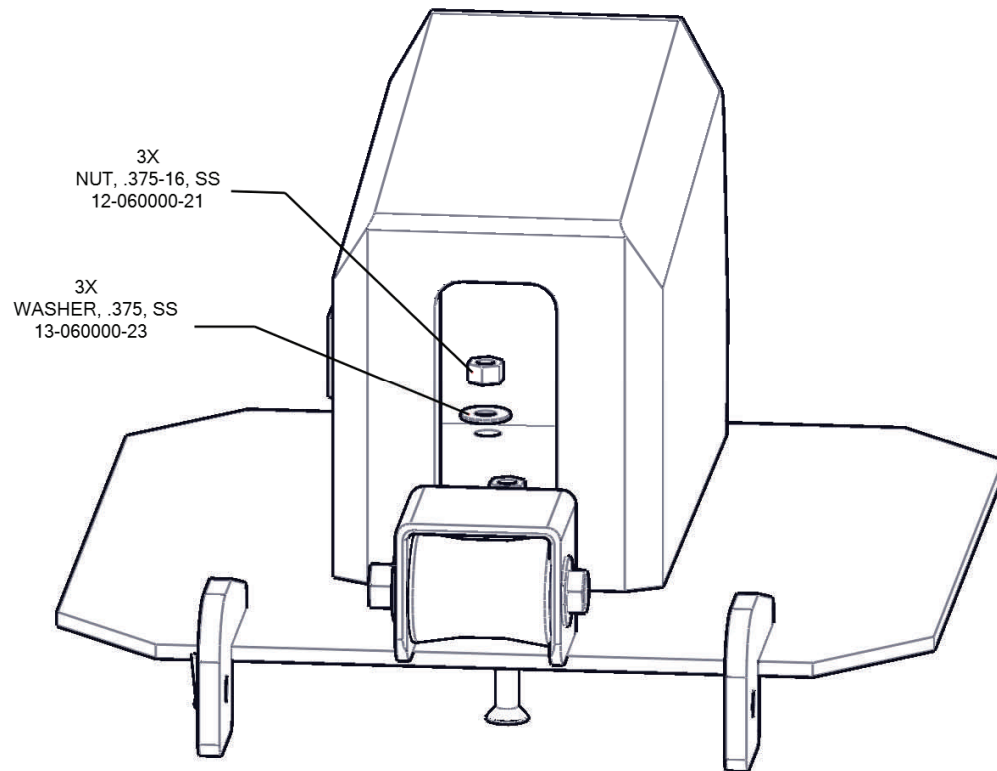


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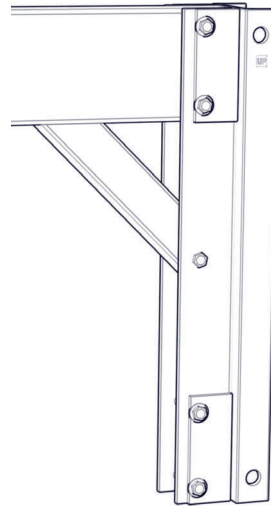
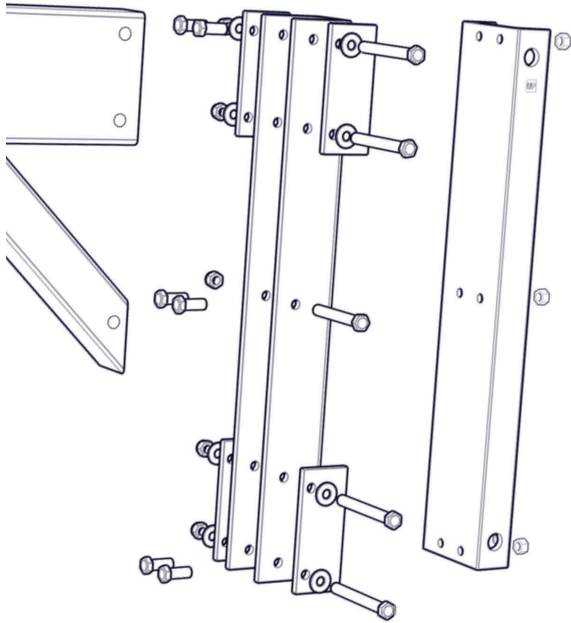
Assembly

3

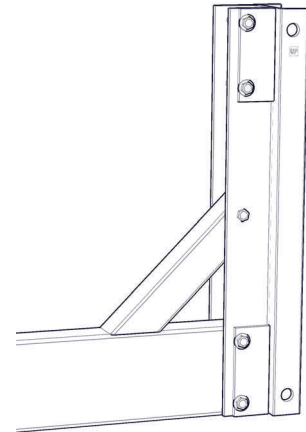


Assembly

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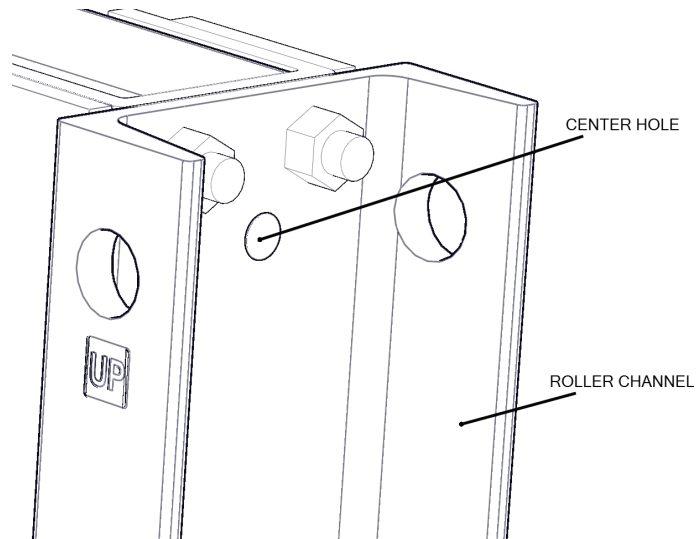
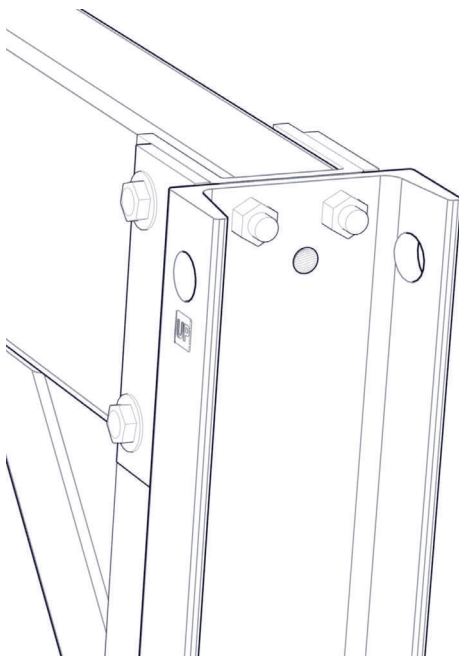


Option 1



Option 2

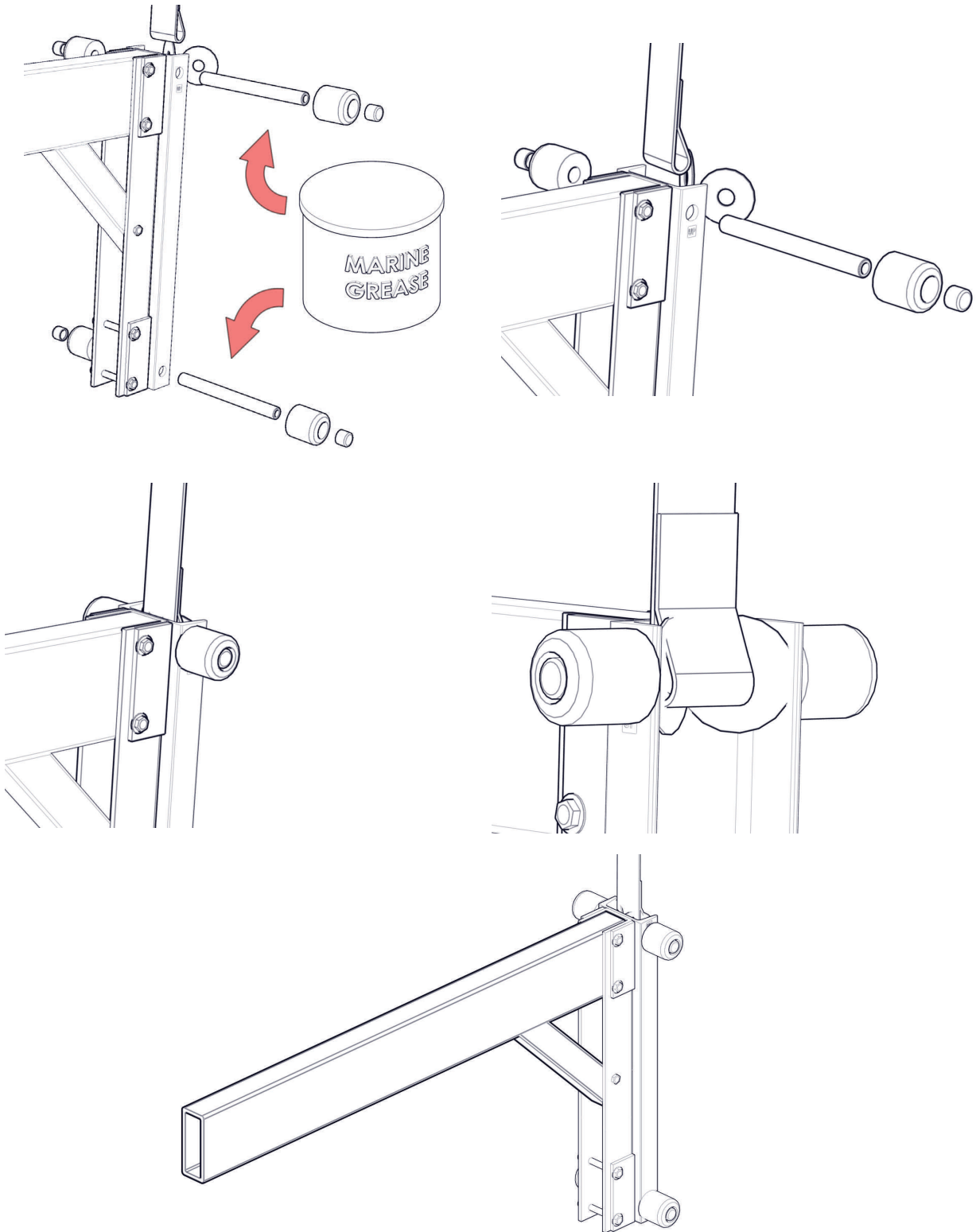
Arm orientations - up decal on channel faces up for both options. Option 2, for shallow water applications.



Decal or Center hole indicates roller channel orientation.

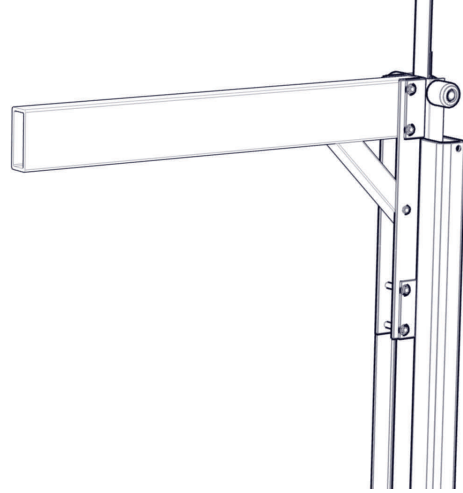
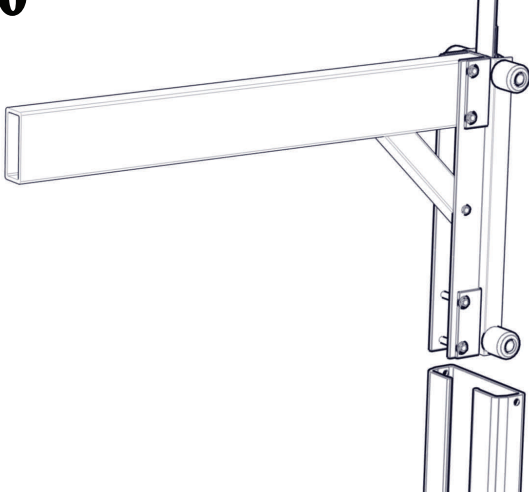
Assembly

5

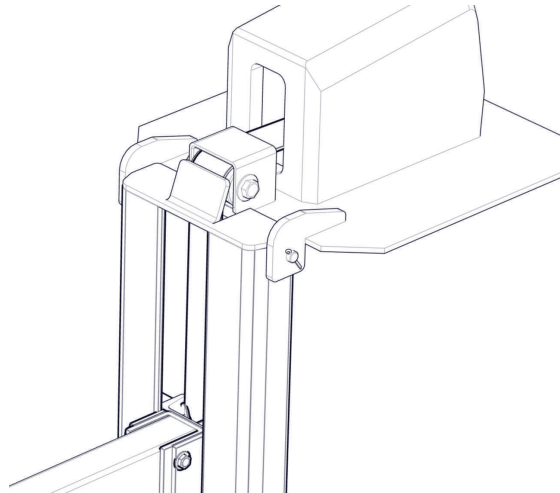
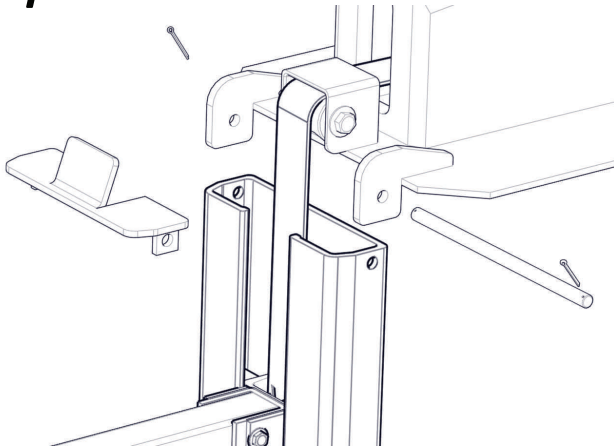


Assembly

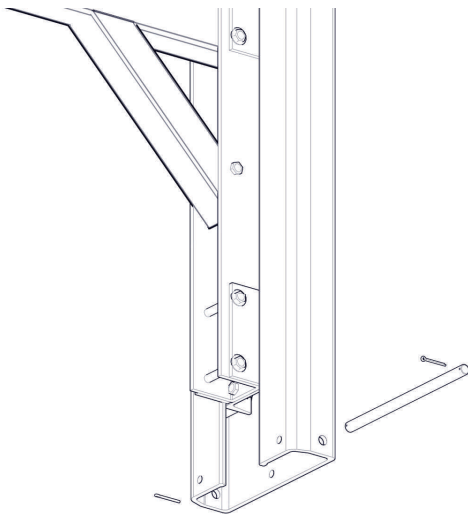
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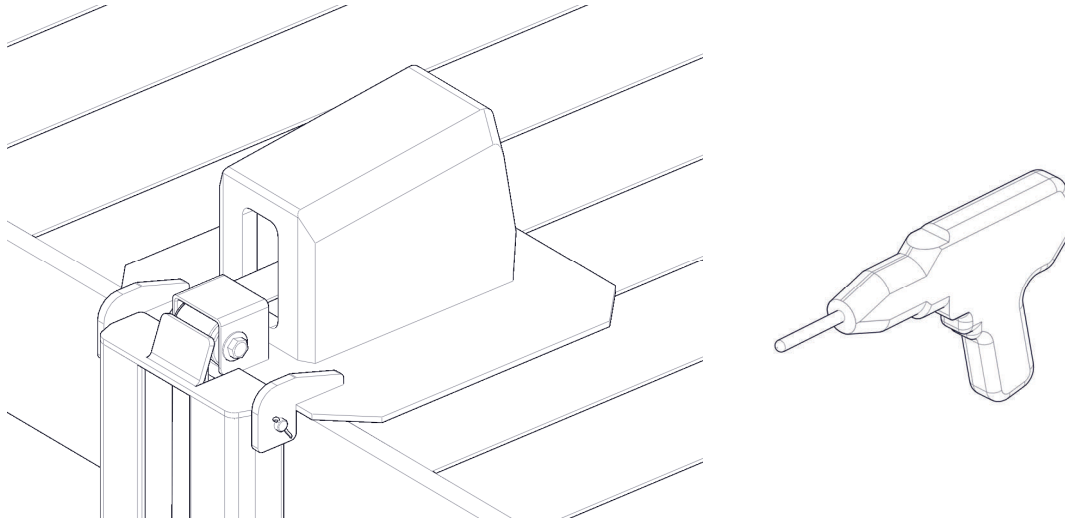


8



Installation

9



Attach to dock using (4) 3/8" bolts, Nylocks and washers (Not included).

Optional (for DC models):

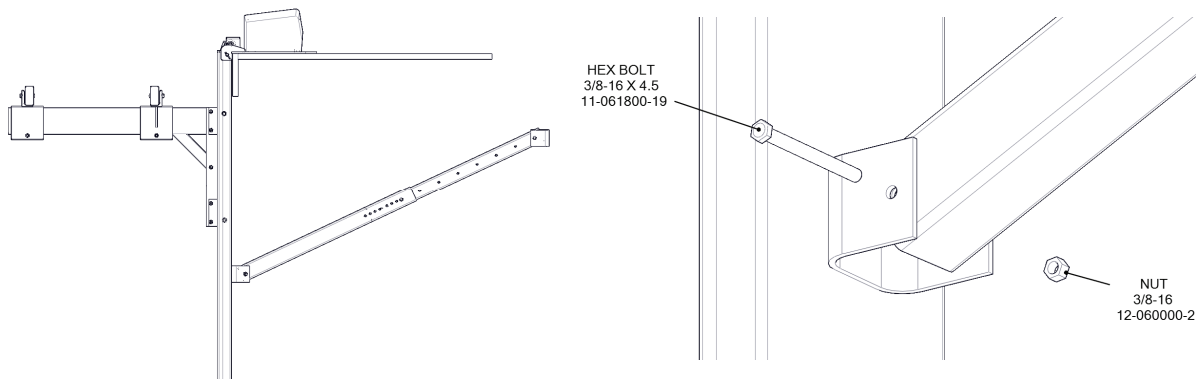
Drill 1/2" hole in Dock Plate near switch (DC Model) to route wire under dock.

Note - leave slack in wire for switch movement and make sure wire is not chafing on edge of hole.

10

Diagonal Brace installation:

Using either a 4 x 4 or the Telescoping Diagonal Brace (Part No. - DA-DJDIAG), connect the 4 x 4 or Diagonal Brace to structure of your dock, while keeping the track vertical.

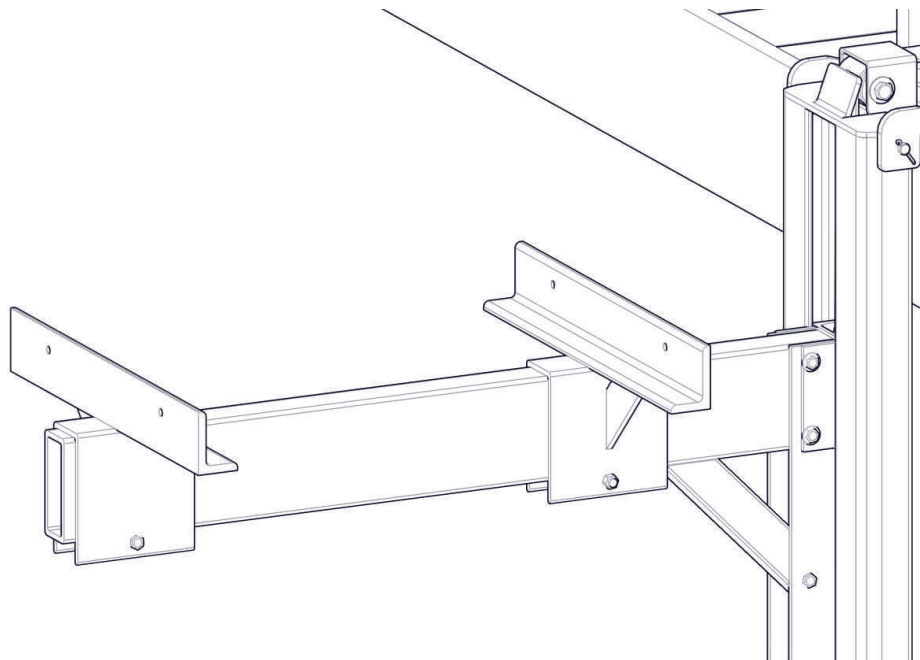
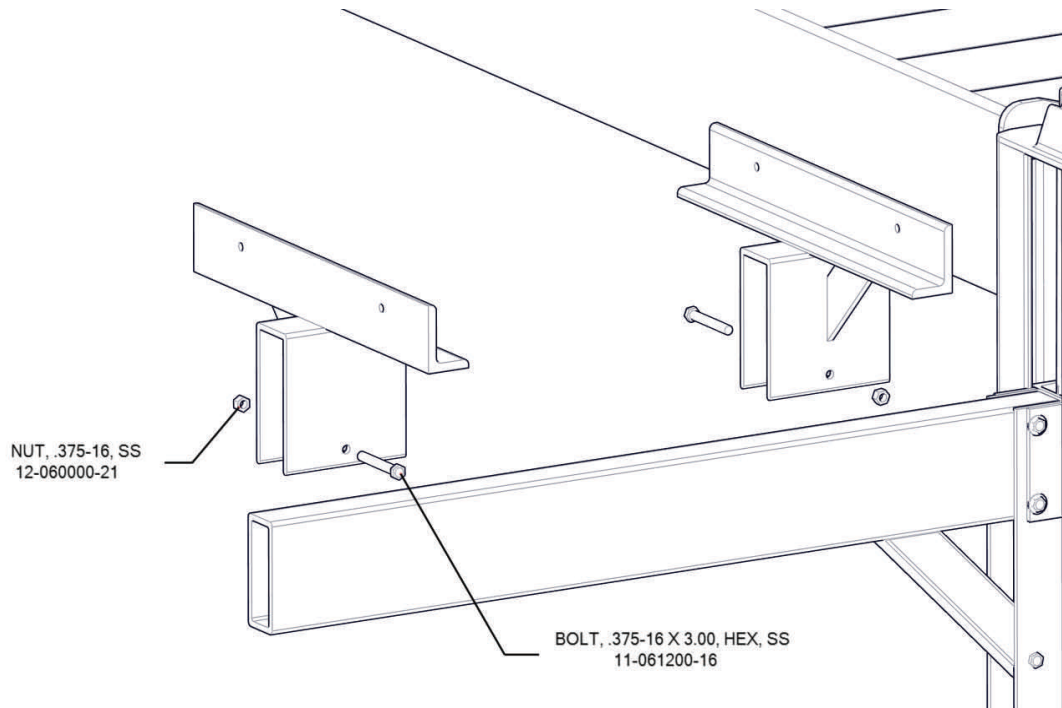


Connect DockJock to power source and test.

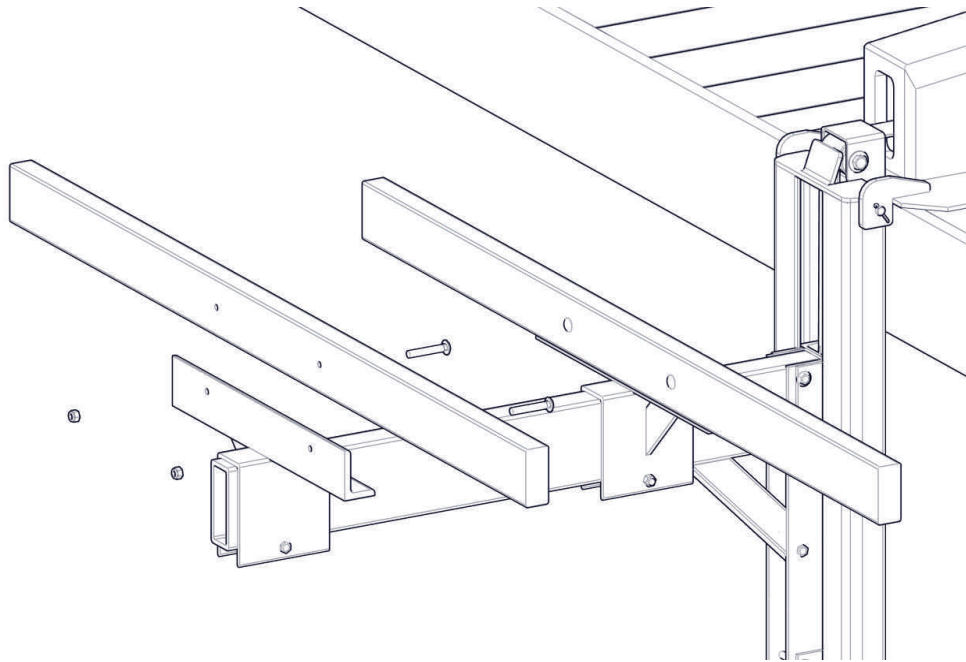
Note - it is normal for winch brake to emit some smoke during break-in period. Make sure strap is tracking properly and is not contacting any sharp edges.

Assembly

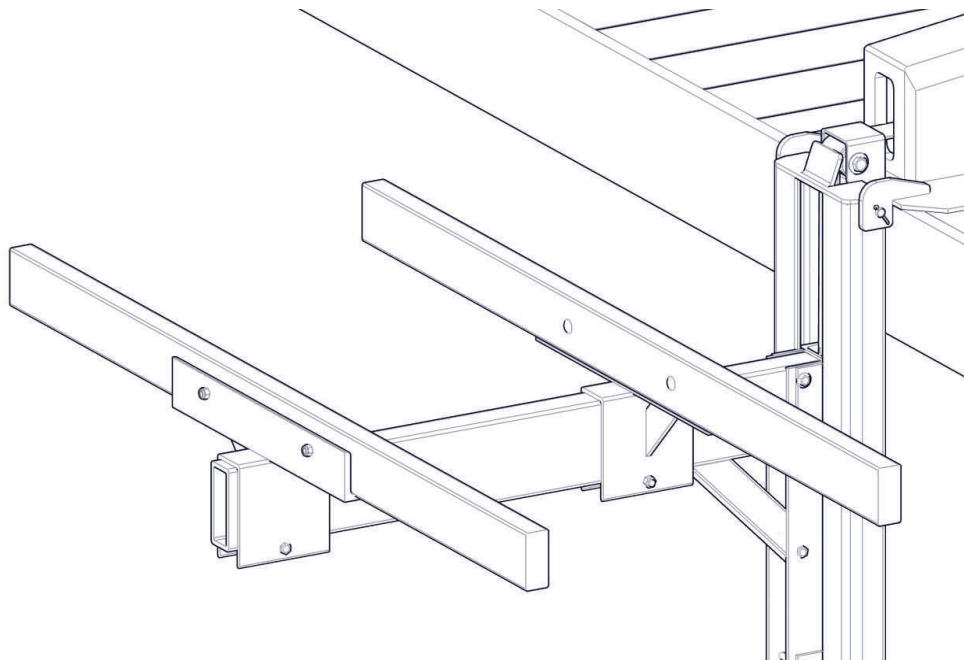
11



12



WARNING - If brackets face craft, damage may occur. Orient brackets as depicted. Carriage bolts must be installed from the bunk (wood) side and not the bracket (aluminum) side. Adjust the bunk position to best fit your craft. Leave 1" (2.5cm) minimum gap between your craft and dock as well as track to prevent injury or damage.



Warning



DO NOT LIFT HUMANS. Keep hands and feet away from mechanisms. Maximum Capacity 1000 lbs (750lbs for 60" lift arm model). Operating the lift with a greater than rated capacity may cause failure, possibly causing property damage, severe injury or death.

Inspect lift, strap and dock frequently (minimum once a year, or more if high use) for any signs of wear or damage.

Do not run motor for more than 4 minutes at a time.

Do not pull against the upper stop with significant force of winch.

It is the customer's responsibility to ensure that the structure to which the DockJock is connected to is sufficiently sturdy to support the DockJock and personal water craft.

Standard Warranty

WARRANTY: Sunstream Corporation (“Company”) warrants its Products for non-commercial and/or non-governmental use for a period of three (3)* years, in both fresh and salt water, to the original Purchaser (“Purchaser”) against manufacturing defects in all Product materials and workmanship beginning from date of purchase of the Product from Company** under the following terms and conditions:

NOTICE REQUIREMENTS AND REMEDIES: If the Purchaser discovers a defect, the Company, or its authorized Company dealer or agent, will, at the Company’s option: (1) repair the Product, (2) replace the defective part, or (3) refund the purchase price of the Product upon confirmation by Company that the Product is defective, provided that the Company receives notice of the defect from the Purchaser or Company dealer before the warranty period lapses. Product changes caused by age or environment (such as marine growth or heat) shall not constitute a defect. Confirmation of the defect shall require that reasonable proof of the defect be provided by Purchaser to Company or Company dealer, and may include that the Product or part be returned to Company for inspection at Purchaser’s initial expense. This warranty shall not apply if Company receives notification after the before-stated deadline, regardless of when the defect occurred or was discovered, and regardless of the reason for the delay in notification. “Notification” shall be deemed to have occurred when the Purchaser or Company dealer sends written notice to Company by fax or by e-mail and when receipt is confirmed by Company’s response.

EXCLUSIONS: This warranty does not apply to damages caused by or due to: (1) accident (including, without limitation, collision, fire, flood, wind, ice or any other natural disaster or acts of God), abuse, misuse, overloading, out of level or improper boat loading (i.e.: not fully on, too far on, or crooked on lift), or (2) faulty assembly or installation if such assembly or installation was not performed by a Company employee or Company dealer. Company is not responsible for determining the weight or dimensions of Purchaser’s boat, and Purchaser is advised that published boat specifications are often inaccurate. This warranty is void if the Product has been modified without the permission of the Company or if any Company serial number has been removed or defaced. Normal maintenance requires an annual inspection of the Product by a Company employee or Company dealer, including bolts, pins, hydraulics, pump, electronics, and welds and failure to undertake such maintenance may constitute “abuse.” Lift components’ fluid level and condition, including battery water and acid, SunFluid and strainer cleaning are maintenance items and are not covered by this warranty. Zincs, ropes, batteries, cosmetic concerns and custom coatings are not covered by this warranty. Batteries supplied by Company that are maintained in top operating condition by Purchaser are warranted for a period of one (1) year. Underwater light systems and the DockJock are not warranted for use in brackish or salt water. This warranty does not void or alter any rights the Purchaser may have against dealers or suppliers of component parts.

SALT WATER REQUIREMENTS AND EXCLUSIONS: If any Company Product is used in brackish or salt water, the Purchaser agrees that proper maintenance requires that the Purchaser shall attach to the product, maintain and regularly check sacrificial anodes, also known as “zincs,” in order to prevent electrolysis from damaging the lift metals, and that failure to attach and maintain the zincs constitutes “abuse.” *** Underwater light systems and the Dock Jock™ personal watercraft lifts are not warranted for brackish or salt water use regardless of zinc use.*

INTERNATIONAL WARRANTY: The Purchaser agrees that if the Product leaves the borders of the United States of America, Puerto Rico or Canada, replacement parts shall be shipped with the dealer’s next container order. International dealers have the option of using parts from stocked product if possible to expedite response. Purchaser has the option to pay for expedited freight if desired.

LIMITATIONS: Except as expressly stated herein, there are no warranties, expressed or implied, by operation of law or otherwise, of the Product furnished under this Agreement. Seller disclaims any implied warranty of merchantability or fitness for a particular purpose. The sole remedy for liability of any kind shall be limited to the remedies provided in this warranty and shall in no event include any incidental, indirect, special or consequential damages or loss of use, revenue or profit. State law may override the above exceptions or limitations.

*Fresh water applications for underwater light systems and the Dock Jock™ winch and strap are warranted for one (1) year; salt water applications are not warranted for these Products.

**If the Product is purchased from a Company dealer, the warranty term begins upon the date the Product is sold to the end Purchaser or three (3) months from the date the Product is shipped from Company, whichever occurs first.

***Under normal conditions, zincs should last at least one (1) year. If Purchaser observes that the zincs are deteriorating in a shorter time period, an external current could be entering the system and the Purchaser must find the source of this current and stop it, or change zincs more frequently.

Sunstream Corporation

22149 68th Avenue South

Kent, WA 98032

USA

Web Site: www.sunstreamcorp.com

Phone: 1-253-395-0500

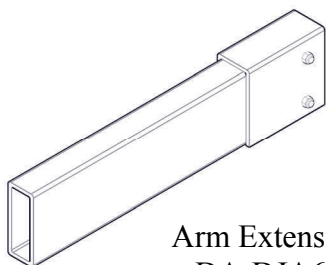
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E-mail: warranty@sunstreamcorp.com

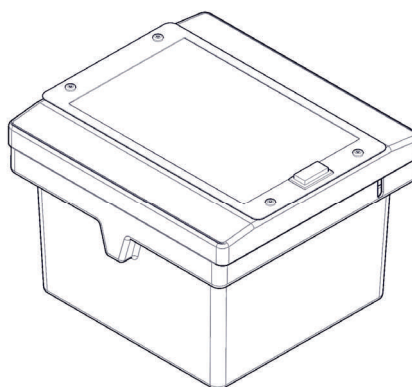
Fax: 1-253-395-0501

001-253-395-0501 (Int’l)

Accessories



Arm Extension
DA-DJA60
(750 lbs Capacity)



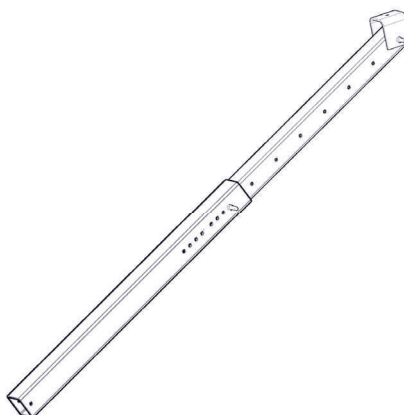
DC Power Pack
DA-DCPP



Winch Bag Cover
DA-DJWNC



Pendant Controller
DA-RCDJ
(AC only)



Diagonal Brace
DA-DJDIAG